

Art Unit: ***

CLMPTO

May 26, 2005

AS

Claims 1-17 (canceled)

18. (New) A method of transmitting digitally coded traffic information, comprising the step of:
- transmitting the digitally coded traffic information according to predetermined regulations between a transmitter and at least one receiver via at least one of a unidirectional information channel and a bidirectional information channel, wherein:
- a subset of the predetermined regulations is defined, and
- the digitally coded traffic information is always at least one of coded, transmitted, and decoded according to the subset.
19. (New) The method according to claim 18, wherein:
- the subset provides for information options, and
- the information options provide for at least one information block.
20. (New) The method according to claim 19, wherein:
- the information options provide for one information block.
21. (New) The method according to claim 19, wherein:
- the information block provides for one single-information option, and
- the single-information option of the subset provides for at least one of a first extent-of-increase symbol and a second extent-of-increase symbol.
22. (New) The method according to claim 19, wherein:
- one of the at least one information block provides for a single-event option that provides for an item of length information.
23. (New) The method according to claim 19, wherein:
- one of the at least one information block provides for a multiple-use option that provides for one optional event.

BEST AVAILABLE COPY

Art. Unit: ***

24. (New) The method according to claim 19, wherein:
the subset provides for an information portion,
the information portion provides for an item of location information, and
the item of location information of the subset is present in the information portion
in coded form according to a location table.
25. (New) A receiver for receiving and processing digitally coded traffic information,
comprising:
an arrangement for decoding the digitally coded traffic information according to a subset
of predetermined regulations.
26. (New) The receiver according to claim 25, further comprising:
a receiving unit for receiving a signal that includes the digitally coded traffic information.
27. (New) The receiver according to claim 25, further comprising:
a transmitting unit for transmitting a signal including at least one of an information
inquiry and the digitally coded traffic information.
28. (New) The receiver according to claim 25, further comprising:
a TMC decoder by which the digitally coded traffic information can be decoded
according to the subset.
29. (New) The receiver according to claim 25, further comprising:
a memory for storing the digitally coded traffic information.
30. (New) The receiver according to claim 25, further comprising:
a navigation unit that includes an arrangement for processing an information content of a
traffic message.
31. (New) A transmitter for performing a conditioning and a transmitting of digitally coded
traffic information, comprising:

3

an arrangement for coding the digitally coded traffic information according to a subset of
predetermined regulations.

32. (New) The transmitter according to claim 31, further comprising:
a transmitting unit for transmitting a signal that includes the digitally coded traffic
information.
33. (New) The transmitter according to claim 31, further comprising:
a receiving unit for receiving a signal that includes at least one of an information inquiry
and the digitally coded traffic information.
34. (New) The transmitter according to claim 31, further comprising:
a TMC coder for coding the digitally coded traffic information according to the subset.
35. (New) The transmitter according to claim 31, further comprising:
a memory for storing a traffic message.

BEST AVAILABLE COPY